



US005498088A

United States Patent [19]**Choate**[11] **Patent Number:** **5,498,088**[45] **Date of Patent:** ***Mar. 12, 1996**

[54] **KEYBOARD ARRANGEMENT TO
MAXIMIZE TYPING SPEED AND EASE OF
TRANSITION FROM A QWERTY
KEYBOARD**

[76] Inventor: **John I. M. Choate**, P.O. Box 65,
Seminole, Okla. 74818-0065

[*] Notice: The term of this patent shall not extend
beyond the expiration date of Pat. No.
5,352,050.

[21] Appl. No.: **273,205**

[22] Filed: **Jul. 11, 1994**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 918,767, Jul. 27, 1992, Pat.
No. 5,352,050.

[51] Int. Cl.⁶ **B41J 5/10**

[52] U.S. Cl. **400/486; 400/484**

[58] Field of Search 400/472, 482,
400/484, 486, 487

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Primary Examiner—Stephen Funk

[57] **ABSTRACT**

A keyboard arranged for efficiency in learning and in operating. Home keys are assigned according to the frequency of use of the letters. A user can select a new format with eleven or more keys in the same location as the conventional typewriter letter format. The keyboard is suitable for typewriters, personal computer keyboards. Different keyboards can be selected according to the frequency of use of the letters. By concentrating work on the home row, finger extension, flexion, and travel is reduced, allowing increased speed, accuracy and safety. By maintaining the same locations, most of the difficulty in relearning a new keyboard layout can be eliminated.

17 Claims, 10 Drawing Sheets

